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09/343,728INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT  
(Use several sheets if necessary)Applicant  
Toshihisa SAWADAFiling Date  
June 30, 1999Group  
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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
2/8	9-2-3-1-1-2-1	09/05/97	JAPAN			
	9-2-3-3-2-4-3	09/05/97	JAPAN			
	6-3-8-7-8-5-8	04/19/88	JAPAN			
	1-0-3-2-7-3-0-7	12/08/98	JAPAN			
	1-0-3-4-1-3-0-4	12/22/98	JAPAN			
	1-0-1-0-7-8-3-6	04/24/98	JAPAN			
	1-0-3-0-4-1-2-7	11/13/98	JAPAN			
	1-0-3-0-4-1-2-8	11/13/98	JAPAN			
2	0-0-0-5-9-4-1-7	02/25/00	JAPAN			
	2-0-0-0-4-2-5-2	01/07/00	JAPAN			
	1-1-1-7-4-0-5	01/12/99	JAPAN			
	1-0-4-0-1-8-7	02/13/98	JAPAN			
	1-0-3-2-0-5-3-4	12/04/88	JAPAN			

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## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

2/8	1	English Language Abstract of JP Appln. No. 9-231121.
↓	2	English Language Abstract of JP Appln. No. 9-233243.
↓	3	English Language Abstract of JP Appln. No. 63-87858.

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.